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Task Force on National Accounts

Note by the Secretary-General

The Secretary-General has the honour to transmit to the Statistical Commission the report of the Task Force on National Accounts (Convener: Intersecretariat Working Group on National Accounts), which is contained in the annex to the present note. The report is transmitted to the Commission in accordance with a request of the Statistical Commission at its thirtieth session.

Notes

[1] *Official Records of the Economic and Social Council, 1999, Supplement No. 4* (E/1999/24), chap. I.B.

* E/CN.3/2000/1.

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Annex

Report of the Task Force on National Accounts

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Introduction

1. At its thirtieth session (1-5 March 1999), the Statistical Commission:

(a) Approved an updating mechanism for the 1993 System of National Accounts (1993 SNA)[a] (see sect. I.A below);

(b) Agreed in principle with an update of the treatment of financial derivatives but asked the Intersecretariat Working Group on National Accounts (ISWGNA) to do some further work on the proposed text (see sect. I.B.1 below);

(c) Approved the publication of the draft classifications of expenditure according to purpose (see sect. I.B.2 below);

(d) Noted proposals for further areas of work (see sect. II.B below);

(e) Asked the ISWGNA to determine whether there was a match between its work programme and the needs of countries (see sect. II.C below).

2. Section I of this report addresses the issues related to updating the 1993 SNA. First, it reports on the status of two concrete updating processes that have been initiated so far (treatment of financial derivatives; and functional classifications). Then, it describes other topics where electronic discussion has already begun. Some of these topics may be potential candidates for future updating processes. In section II, the standard integrated presentation of the work programmes of ISWGNA in support of SNA implementation is given. This section also reports on those areas where further and/or new conceptual and methodological work was proposed by the Commission. It also explains how ISWGNA is responding to the particular needs of countries currently assessed at the pre-SNA phase and phase 1. In a separate document (E/CN.3/2000/3), prepared by the United Nations Statistics Division (UNSD) in consultation with the regional commissions, an updated milestone assessment together with a brief analysis is presented. Some reflections on the experiences with the milestones since their inception in 1996 are also included.

I. Updating the 1993 System of National Accounts (1993 SNA)

A. The mechanism

3. ISWGNA has taken great care to follow the process for updating the 1993 SNA as approved by the Statistical Commission in March 1999. In particular, the proposed changes to the 1993 SNA required as a result of the approval by the 1999 session of the Statistical Commission of the draft classifications of expenditure according to purpose (PROV/ST/ESA/STAT/SER.M/84) were circulated to all national statistical offices in October 1999. Furthermore, in order to ensure a broad consultative process for potential future updates of the 1993 SNA, ISWGNA has created three electronic discussion groups (see sect. C below).

B. Two concrete proposals for updating the 1993 SNA

1. Treatment of financial derivatives

4. In accordance with the request of the Statistical Commission at its thirtieth session held in March 1999, ISWGNA in its April 1999 meeting considered specific comments made by members of the Commission on the proposed updated treatment of financial derivatives. As a result of these comments and further discussions, the International Monetary Fund (IMF) prepared a revised document entitled "The New International Standards for the Statistical Measurement of Financial Derivatives: Changes to the Text of the 1993 SNA" (5 May 1999). This document was sent out by the United Nations Statistics Division in its capacity as secretariat of ISWGNA to all national statistical offices worldwide for their review and comments.

5. As some questions on the proposed treatment were raised by government debt managers in the European Union (EU), the Statistical Office of the European Communities (Eurostat) organized a special meeting on the financial derivatives in September, which brought together national accountants, balance-of-payments experts and debt managers. The meeting concluded with the favouring of the proposed SNA treatment by the vast majority of the statisticians. ISWGNA in its September meeting reviewed the few comments received from national statistical offices, most of which explicitly approved the proposed treatment. ISWGNA asked IMF to incorporate one additional sentence stating explicitly that the service charge component involved in derivative transactions should be separately recorded,

where possible. On 22 October 1999, the final version was circulated to the members of the Statistical Commission (1999) for formal approval.

2. Functional classifications

6. The document "Classifications of Expenditure According to Purpose" (COFOG, COICOP, COPNI and COPP) which was adopted at the thirtieth session of the Statistical Commission in March 1999, is in the process of official editing for subsequent publication in all the official languages of the United Nations.[b] To facilitate the dissemination of these classifications to interested users before their official publication, the four classifications have been circulated, in draft, in printed form and electronically. Each distributed copy of the draft document was accompanied by a list of intended corrections that would be incorporated into the final publication. By 1 January 2000, these classifications will also be available on-line at a United Nations web site (www.un.org/Depts/unsd/class/class1.htm). The on-line version will present the full structure (divisions, groups, classes) of the four classifications as well as detailed explanatory notes of the classes. In addition, it will include interpretations and rulings for these classifications as they become available.

7. As a result of the Commission's approval of the Classifications of Expenditure According to Purpose, the 1993 SNA had to be updated, the two broad areas concerned being chapter XVIII on functional classifications and sections H, I, J and K of part I of annex V entitled "Classifications and accounts". ISWGNA asked the Organisation for Economic Cooperation and Development (OECD) to prepare a draft with the necessary text changes, which was circulated to all national statistical offices for review and comments on 25 October 1999. If sufficient consensus emerges, the revised text will be sent to the 24 members of the Statistical Commission for formal approval.

C. Discussion of further topics

8. In order to pre-screen SNA topics that might be considered potential candidates for clarification, interpretation or change in the 1993 SNA, the ISWGNA has decided to establish electronic discussion groups (EDGs). Thus, whenever a controversial issue is brought to the attention of ISWGNA, an EDG is set up under the responsibility of one of the member organizations of ISWGNA. It is then announced in *SNA News and Notes* and experts worldwide are invited to send their views and comments. This will not only ensure a broad consultative process but also greatly facilitate the work of the ISWGNA by helping set the stage for the more formal updating mechanism approved by the Statistical Commission. So far, three EDGs have been established.

1. Accrual accounting of interest

9. The IMF Expert Group on Monetary and Financial Statistics, in November 1996, had suggested clarifying the SNA treatment of interest accruals on tradable debt securities. In an article in *SNA News and Notes*, No. 9 (May 1999), IMF presented three concepts of accrual accounting of interest and invited experts to enter into a debate using the e-mail hotline (accrual@imf.org) both to express views and to request background documentation.

2. Treatment of nominal holding gains and interest on financial assets

10. Can negative real interest be shown in the primary income account when adjusting interest under conditions of high inflation? Can nominal holding gains on loans in the national currency be anything except zero? These are two of the issues raised in the current debate on the treatment of interest payments under conditions of high inflation. ISWGNA has asked the World Bank to set up an electronic discussion group to promote further discussion. A web site now exists (www.WorldBank.org/data/working/iswgna_background.html) and relevant papers have been posted. An invitation to national accountants to participate was issued through *SNA News and Notes*, No. 9. The debate is under way, but at the time of writing, no consensus has emerged.

3. Cost of transferring ownership of assets

11. The 1993 SNA recommends that the costs associated with the transfer of ownership of non-financial assets should be treated as gross fixed capital formation. In practice, some countries have encountered anomalies when applying this rule. A counter-proposal has thus been made to treat transfer costs as current expenses. OECD has solicited expert opinions and is posting those on its national accounts web page (www.oecd.org/std/nahome.htm) under "Papers under discussion".

12. As several topics are being considered potential candidates for SNA updates, ISWGNA is considering convening a meeting of national accounts experts to advise ISWGNA on the proposals put forward. Such an expert group would also assist ISWGNA in maintaining the overall consistency of the system.

II. Coordination of work programmes on the implementation of the 1993 SNA

A. Integrated presentation of work programmes

13. Tables 1 and 2 give an integrated presentation of the work programmes of ISWGNA member organizations in support of the SNA implementation in the same standard format used in previous ISWGNA reports. Table 1 contains an enumeration of manuals and other support materials, while table 2 lists meetings and research activities. The time-frame for both tables is March 1999 to the near future.

14. The main focus of intersecretariat cooperation in the past months was the implementation of the new national accounts data questionnaires based on the 1993 SNA and the 1995 European System of Integrated Economic Accounts (ESA 1995). Two complete sets of the new questionnaire, one blank and one pre-filled, together with a companion reference booklet, were sent out in October 1999 to 151 of the 207 countries included in the United Nations Statistics Division national accounts database. To minimize the reporting burden of countries, data for the remaining 56 countries will be directly converted from the replies to the SNA 1993/ESA 1995 questionnaire implemented by the Statistical Office of the European Communities (Eurostat) and OECD. Countries that have substantially implemented the 1993 SNA are also being asked to continue reporting data according to the 1968 SNA[c] for the main aggregates (part I of the new questionnaire). This is very important for international comparability and analysis of the data series and, in particular, when national accounts statistics are used for administrative purposes as is the case for the Committee on Contributions. To facilitate the understanding of the new questionnaire, the companion reference booklet includes the instructions for the tables to be completed, an SNA glossary with definitions prepared by OECD, and the conversion rules used for changing the reported data from the 1968 SNA format to the 1993 SNA format.

B. Further conceptual and methodological development

15. The Commission noted at its thirtieth session a number of proposals for areas of further work. A summary report of activities undertaken or planned to be undertaken by ISWGNA in these areas is given below.

16. **Gross domestic product volume and price measures:** Eurostat has started a research programme on the harmonization of volume measurement. It focuses on areas with particular difficulties (education, health, computers and software, construction, financial intermediation, and so forth). The programme will be completed by the end of 2000. The full set of recommendations will be included in a handbook.

17. **National accounts and employment:** the United Nations Statistics Division in close collaboration with the Economic Commission for Latin America and the Caribbean (ECLAC) and the International Labour Organization (ILO) is planning to start work next year on improving the consistency at the international level of national accounts and classifications guidelines on the one hand with employment statistics and classifications on the other. Eurostat is already working in this area on behalf of the needs of the European Economic and Monetary Union.

18. **Measurement of insurance output:** the United Nations Statistics Division is planning to work on a handbook on compiling production accounts for the financial sector. This will be done in close cooperation with Eurostat.

19. **Financial intermediation services indirectly measured:** before a decision on the allocation of financial intermediation services indirectly measured (FISIM) in the member States of EU is taken in 2002, the effectiveness of the allocation and the detailed rules of its implementation have to be evaluated. A first set of trial calculations, covering the years 1995 to 1998, has been submitted by the member States of EU in November 1999 and is now being analysed by Eurostat.

20. **Asset transfer costs:** reference is made to section I.C.3 above on an EDG on costs of transferring ownership of assets.

21. **Government accounting:** IMF has circulated during 1999 draft chapters of the Manual on Government Finance Statistics to be reviewed by international organizations and national experts. Publication of the manual is now planned for 2000-2001.

22. **Exhaustiveness/measurement of the non-observed economy:** OECD has launched an initiative for the preparation of a handbook on the non-observed economy. A draft outline was presented to the ISWGNA meeting in September 1999. A draft version of the handbook will be distributed for comments in April 2000 and a final version is planned for October. OECD is seeking inputs from the Delhi group on Informal Sector Statistics.

23. **Dissemination standards:** reference is made to document E/CN.3/2000/8, to be discussed under agenda item 3 (f).

24. **Treatment of interest under high inflation**: reference is made to section I.C.2 above on an EDG on treatment of nominal holding gains and interest on financial assets.

C. Special support to countries assessed at pre-SNA phase or phase 1

25. As requested by the Statistical Commission, the members of ISWGNA have reviewed their work programmes and, in particular, their technical cooperation and training activities, geared to assisting countries that are currently assessed as being in the pre-SNA phase or in phase 1. A summary of these efforts is presented below. However, it should be highlighted once more that such efforts are meant only to facilitate the process of SNA implementation in these countries since, as confirmed by the Commission in 1995 and reiterated in later sessions, it is ultimately the country's responsibility to undertake the necessary steps towards developing its national accounts in line with its particular needs and resources.

26. In cooperation with the regional commissions, the United Nations Statistics Division has organized training workshops in Latin America and the Caribbean and Western Asia. In Africa, subregional national accounts projects in Portuguese-speaking countries and in Western Africa are supported by the United Nations interregional adviser on macro-accounting for policy analysis. The aim is to build subregional networks and produce practical compilation guides for groups of countries. In a project in the Caribbean, which is executed in close cooperation with the Caribbean Community (CARICOM) and the Organization of Eastern Caribbean States secretariat, special emphasis has been placed on developing a framework of simple accounts for small island economies.

27. The United Nations Statistics Division has also reviewed its priorities in producing supporting handbooks. The planned manuals on computerization of national accounts and compilation of production accounts for financial corporations have been postponed. In return, the elaboration of training material to be contained in a "Guide for compiling the 1993 SNA: A practical introduction" has been accelerated. The training material has been field-tested during in-country training programmes in South-East Asia.

28. The Statistical Division of the Economic Commission for Europe (ECE) has been trying, within its limited amount of resources, to provide support to those countries within the ECE region that are assessed at pre-SNA phase or phase 1. These are mainly some countries in transition from the Balkan area and the Commonwealth of Independent States (CIS). The support has been provided through the regular programme within the Conference of European Statisticians by way of meetings or seminars on technical aspects of economic statistics. Special ECE sessions to discuss national accounting issues of concern to transition economies have been organized. Another form of providing support to this group of countries is through the regional adviser post and its budget which, unfortunately, was vacant throughout 1999 but is anticipated to be filled in 2000.

29. Eurostat is providing support to groups of countries through special programmes such as PARSTAT (*Programme d'appui régional à la statistique*) for all West African Economic and Monetary Union (WAEMU) countries and PROSMIC (*Programme statistique minimum commun*), a programme for UEMOA countries and several French-speaking countries in Central and West Africa. Eurostat also cooperates closely with the United Nations Statistics Division on the programmes for the group of West African ECOWAS (Economic Community of West African States) countries and Portuguese-speaking African countries. The World Bank offered special national accounts training courses in some countries in Africa. IMF continues to offer a variety of national accounts training programmes in its training facilities in Washington, D.C., Vienna and Singapore.

D. Dialogue with city groups

30. As some city groups had been very active in developing further the conceptual and methodological thinking in many areas of economic statistics, ISWGNA decided to seek the dialogue with those city groups whose work was related to the area of national accounting. In a letter addressed to eight city groups, ISWGNA explained its dual concern, namely, to keep the concepts of the 1993 SNA up to date but at the same time to ensure their consistency with internationally agreed upon standards for economic statistics. ISWGNA is expecting to keep in especially close contact with those city groups that plan publications in the area of economic statistics.

III. Points for discussion

31. The Statistical Commission is requested to respond to the following:

(a) Is the Commission satisfied with the ISWGNA's handling of the updating process?

(b) Does the Commission approve the approach taken with the electronic discussion groups?

(c) Is the Commission satisfied with the coordination of ISWGNA's work and does the programme address the priority issues?

Notes

[a] Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations and World Bank, *System of National Accounts, 1993* (United Nations publication, Sales No. E.94.XVII.4).

[b] *Classifications of Expenditure According to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP)*, Statistical Papers, No. 84 (United Nations publication, forthcoming). The classifications are also available at a United Nations web site (www.un.org/Depts/unsd/class/class1.htm).

[c] Studies in Methods, No. 2, Rev. 3 (United Nations publication, Sales No. E.69.XVII.3).

Table 1

Manuals, handbooks and supporting materials for SNA implementation prepared or being prepared by member organizations of the Intersecretariat Working Group on National Accounts (ISWGNA)

(For publications before 1999, see document E/CN.3/1999/2, annex, table 2)

(List of acronyms used in tables 1 and 2 are shown following table 2)

Manuals, handbooks, compilation manuals and software in support of national accounts compilation	*Responsible ISWGNA member organization*	*Status*	*Date of publication/ issue*
12. *Handbook on Regional Accounts* (3 vols.)	Eurostat		
Vol. 3. *Government Accounts*		Published	1999
25. Manual on monetary and financial statistics	IMF	Final review of chapters in December 1999	2000
27. Handbook on a systems approach to national accounts compilation	UNSD	Submitted for publication end-1997	2000
28. Handbook on input-output table compilation and analysis	UNSD	Submitted for publication October 1997	2000
29. Classifications of expenditure according to purpose: COFOG, COICOP, COPNI and COPP	OECD/UNSD	Submitted for publication	2000 *a*
30. Commission decision clarifying the ESA as concerns the principles for measuring prices and volumes	Eurostat	Published	1999
31. Glossary for the 1993 SNA	OECD	Submitted for publication	2000
32. Development of new national accounts questionnaires based on the 1993 SNA/ESA 1995	UNSD/ Eurostat/ OECD	Implemented	1999
33. Handbook on links between business and national accounting	UNSD	Submitted for publication in December 1997	2000
34. Handbook on household accounting: experiences in the use of concepts and their compilation	UNSD		
Vol. 1. Household sector accounts		Submitted for publication in December 1997	2000
Vol. 2. Household satellite accounting		Submitted for publication in March 1998	2000
35. Handbook on the use of macro-accounts for policy analysis	UNSD	Submitted for publication in December 1999	2000
36. Handbook on the non-profit institutions (in cooperation with Johns Hopkins University, United States of America)	UNSD	Expert Group reviewed proposed outline April 1999	2000-2001
37. *Manual on Government Finance Statistics*: revision of the 1986 *Manual*	IMF	Chapters circulated progressively to member countries for comments in 1999	2000-2001
38. Handbook on the computerization of national accounts	UNSD	Postponed	
39. Guide for compiling the 1993 SNA: a practical introduction	UNSD	Training material to be included in guide was tested in workshops in November 1999	2000
40. Integrated environmental and economic accounting: an operational manual (in cooperation with the Nairobi Group)	UNSD	Submitted for publication in November 1999	2000
41. Integrated environmental and economic accounting for forestry (in cooperation with FAO)	UNSD/ Eurostat/ World Bank	Report available on FAO web site	1999
42. Integrated environmental and economic accounting for fisheries (in cooperation with FAO and UNU)	UNSD	Draft of selected chapters	2000

Manuals, handbooks, compilation manuals and software in support of national accounts compilation	*Responsible ISWGNA member organization*	*Status*	*Date of publication/ issue*
43. Manual on the compilation of statistics on general government deficit and debt in the framework of ESA 1995 (in the context of the excessive deficit procedure)	Eurostat	Work in progress	March 2000
44. Manual on the compilation of input-output tables under ESA 1995	Eurostat	Work in progress	
45. Textbook on quarterly national accounts	IMF	Draft	2000

Table 2

Summary of SNA-related activities of member organizations of the Intersecretariat Working Group on National Accounts (ISWGNA), starting March 1999

(List of acronyms used in tables 1 and 2 are shown following table 2)

	I	*II*
ISWGNA member organization	*Meetings, training seminars and workshops, courses and so forth*	*Research activities designed to solve conceptual and practical problems*
	A. *International organizations*	
1. Eurostat	(a)	(a)
	Workshop on the implementation of ESA 1995 entitled "Achieving comparability in practice" (7-9 June 1999, Copenhagen)	Examination of the allocation of FISIM under ESA 1995
	(b)	(b)
	Workshop on the measurement of illegal activities (13 and 14 September 1999, Voorburg)	Examination of methodologies and country practices to produce environmental accounts
	(c)	(c)
	Training of European statisticians (TES) courses on ESA 1995: financial accounts (26-28 April 1999, Luxembourg); national accounts statistics in practice (8-19 November 1999, Voorburg); goods and services (10-12 January 2000, Luxembourg); quarterly accounts (6-9 December 1999, Luxembourg)	Examination of member States' methods used to compile accounts under ESA 1995; compilation of inventories (1999-2000)
	(d)	(d)
	Workshop on regional accounts for Central Eastern European countries (21-23 June 1999, Bled)	Task force on volume measurement for construction, computers and software, large equipment, financial intermediation, business services
		(e)
		Task force on accuracy assessment for national accounts statistics
		(f)
		Task force on the delimitation of the general government sector
		(g)
		Task force on the recording of interest on an accrual basis
		(h)
		Task force on the practical aspects of measuring financial derivatives
		(i)
		Task force on the transactions between the general government sector and "public" units

	I	*II*
ISWGNA member organization	*Meetings, training seminars and workshops, courses and so forth*	*Research activities designed to solve conceptual and practical problems*
		(j) Work programme entitled "Regional GDP figures for candidate countries"
		(k) Task force on methods to compile regional GDP in EU
		(l) Cooperation with pre-accession countries on the implementation of ESA 1995
2. IMF	(a) National accounts course on concepts and practical implementation of the 1993 SNA: IMF Institute, Washington, D.C., six weeks, June/July 2001 (to be confirmed); South African Reserve Bank, two weeks, February 2000; Joint Vienna Institute, two weeks, October 2000; Singapore Training Institute, two weeks, January 2001 (to be confirmed)	
	(b) Seminar on Quarterly National Accounts (irregular intervals)	
	(c) Price statistics course on consumer, producer and trade prices, with their links to national accounts: South African Reserve Bank, two weeks, February 2000; IMF Institute, Washington, D.C., two weeks, 2001 (to be confirmed)	
	(d) Regular courses on balance of payments, government finance and monetary statistics which include sections on national accounts and the links between these specialized statistical systems and national accounts	
3. OECD	(a) OECD annual meetings on national accounts (Paris, 26-29 September 2000)	(a) Continued research to elaborate possible methodologies for treating effects of environmental depletion and degradation within the framework of the 1993 SNA

	I	II
ISWGNA member organization	*Meetings, training seminars and workshops, courses and so forth*	*Research activities designed to solve conceptual and practical problems*
	(b)	(b)
	OECD meeting on measuring depletion in the national accounts (Paris, 20 September 1999)	Research work on the non-observed economy
	(c)	
	Capital stock conference (third meeting of the Canberra Group (Washington, D.C., 8-10 November 1999)	
	(d)	
	Joint ECE/OECD/Eurostat meeting on national accounts (Geneva, 26-28 April 2000)	
4. UNSD	(a)	(a)
	Expert group meeting on non-profit institutions co-organized with Johns Hopkins University, Baltimore, Maryland, United States of America (New York, 13 and 14 April 1999; planned for 2000)	Development of training material for teaching national accounts
	(b)	(b)
	Expert group meetings on international economic and social classifications (New York, 15-17 November 1999; planned for 2000)	Research work on the informal sector in cooperation with Delhi Group
	(c)	(c)
	Workshops in cooperation with ECA, ECLAC, ESCAP and ESCWA on implementation of the 1993 SNA and integrated economic and environmental accounting (1999 and 2000)	Joint project with Johns Hopkins University to study non-profit institutions
		(d)
		Ongoing work on further development of integrated environmental and economic accounting
5. World Bank	(a)	(a)
	Training in national accounts (Abidjan, Côte d'Ivoire, April 1999; Addis Ababa, Ethiopia, October 1999)	Measurement of poverty using purchasing power parities compiled for specific income levels
	(b)	
	Seminar on macro-statistics in a federal statistical set-up (Russian Federation, November 1999)	
	(c)	
	Workshop on economic statistics for statisticians, academics and government officials (India, December 1999)	

ISWGNA member organization	I Meetings, training seminars and workshops, courses and so forth	II Research activities designed to solve conceptual and practical problems
	(d) Seminar on prices and purchasing power parities (Washington, D.C., March 2000)	
	B. *Regional commissions*	
6. ECA	Joint ECA/UNSD workshops on corporate accounts with emphasis on links between business and national accounts; for French-speaking countries, planned for mid-2000 (Addis Ababa, Ethiopia)	
7. ECE	(a) ECE special session on national accounting issues of concern to transition economies (Paris, 24 September 1999)	(a) Project on capital stock for transition economies; case studies examining methods currently used; development of improved methods of estimation
	(b) Joint ECE/OECD/Eurostat meeting on national accounts (Geneva, 26-28 April 2000)	(b) Continued support for the European Comparison Project within the ICP project of the United Nations
8. ECLAC	(a) International courses on national accounts by CEMLA (Centro de Estudios Monetarios Centroamericanos) sponsored by: Central Bank of Paraguay (Asunción, March 1999), Contraloría de Panamá (Panamá, 5 and 6 July 1999); Workshop on the general system of dissemination of information (CEMLA, Mexico, 17-21 May 1999); courses and workshops on balance of payments hosted by: the Bank of Spain (Madrid, 7-11 June 1999); Central Bank of Bolivia (La Paz, 26-30 July 1999); Central Bank of El Salvador (first semester 1999); courses and workshops on monetary and financial statistics hosted by: CEMLA, Mexico 15 November to 3 December and 9 to 11 December 1999; specialization on the central bank: Central Bank of Cuba (La Havana, 1 March-12 May 2000)	(a) Fifth survey on progress in the implementation of the SNA 1993 (September-November 1999)
	(b) Joint ECLAC/UNSD regional workshops on implementation of the 1993 SNA hosted by: INEGI (Mexican Statistical Institute, 8-11 November 1999; Netherlands Antilles, May 1999)	(b) First survey on basic statistics production for national accounts of the statistical national offices (January 2000)

	I	*II*
ISWGNA member organization	*Meetings, training seminars and workshops, courses and so forth*	*Research activities designed to solve conceptual and practical problems*
	(c)	(c)
	Joint ECLAC/UNSD workshops on integrated environmental and economic accounting in Trinidad, August 1999	Preparation and dissemination of guidelines for the systematic progress towards the harmonization of the consumer prices indexes in the Latin America and the Caribbean countries
	(d)	
	Subregional workshop on ICP (MERCOSUR countries, Chile and Bolivia) hosted by: Instituto Nacional de Estadística (Spain) (INE), Chile, ECLAC (Santiago, 21-23 April 1999); INE, Uruguay (6-8 October 1999); joint INE, Peru/CESD-Madrid regional workshop on ICP harmonized, Lima, July 1999	
9. ESCAP	(a)	
	Series of in-country training workshops in Myanmar, Lao People's Democratic Republic, Viet Nam (November 1999)	
10. ESCWA	(a)	
	Joint ESCWA/UNSD workshop on compilation of integrated economic accounts of the 1993 SNA (Beirut, 26-28 October 1999)	
	(b)	
	ESCWA workshop on the link between balance of payments and SNA 1993 (2000)	
	(c)	
	ESCWA workshop on external trade (2000)	

List of acronyms

CESD	Centre européen de formation des statisticiens économistes des pays en voie de développement (European Training Centre for Economic Statisticians of Developing Countries)
CIS	Commonwealth of Independent States
COFOG	Classification of the functions of government
COICOP	Classification of individual consumption according to purpose
COPNI	Classification of the purposes of non-profit institutions serving households
COPP	Classification of the outlays of producers according to purpose
DESA	Department of Economic and Social Affairs of the United Nations Secretariat
ECA	Economic Commission for Africa
ECE	Economic Commission for Europe
ECLAC	Economic Commission for Latin America and the Caribbean
EEA	European Economic Area
ESA	Economic System of Integrated Economic Accounts
ESCAP	Economic and Social Commission for Asia and the Pacific
ESCWA	Economic and Social Commission for Western Asia
EU	European Union
Eurostat	Statistical Office of the European Communities
FAO	Food and Agriculture Organization of the United Nations
FISIM	Financial intermediation services indirectly measured
GDP	Gross domestic product
ICP	International Comparison Programme
IMF	International Monetary Fund
MERCOSUR	Southern Cone Common Market
OECD	Organisation for Economic Cooperation and Development
UNSD	United Nations Statistics Division
UNU	United Nations University